

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9919	((speech voice) near5 recogn\$5) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:53
L2	33	((recogni\$4 near5 (fail\$4 error)) same (amplitude gain)) and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:53
L4	89	(recogni\$4 with ((adjust\$4 modify\$4 chang\$4 alter\$4 increas\$4) with (amplitude gain))) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:01
L5	68	((speech voice) near5 recognition) and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:02
L6	29	("4250637"   "4292469"   "4297527"   "4354064"   "4383135"   "4455676"   "4468204"   "4495384"   "4610023"   "4672667"   "4776016"   "4777649"   "4783803"   "4829576"   "4829578"   "4837831"   "4866778"   "4903302"   "4903305"   "4914703"   "4969193"   "5025471"   "5027406"   "5208866"   "5267322"   "5345538"   "5363147").PN. OR ("5870705").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/30 11:18
S1	1	10/539155	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:05
S2	658	directory and ((phone telephone) adj number) and name and grammar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:06
S3	1	("5832063").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/03/30 10:06
S4	0	S3 and nickname	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:06
S5	2075	(operator same fail\$4 same recogni\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:06
S6	1592	704/275.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:06
S7	23	S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:07

## EAST Search History

S8	9919	((speech voice) near5 recogn\$5) and "704"/\$.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:07
S9	73	(louder same recogni\$4) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:08
S10	104	(amplify\$4 same recogni\$4) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:08
S11	68	((amplify\$4 with (speech spoken voice)) same recogni\$4) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:08
S12	3	(amplify\$4 same enough) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:09
S13	3	(fail\$4 with recogni\$4 with loud) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:09
S14	22	("loud enough") and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:09
S15	34	(too adj (quiet\$2 soft\$2)) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:11
S16	41	S2 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:14
S18	152	((re-recogni\$4 rerecogni\$4 (recogni\$4 adj again)) same (adjust\$4 chang\$4 modify\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:19
S19	12	S18 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:19
S20	4	(advertis\$5 with result) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:19

## EAST Search History

S21	222	(commercial advertis\$5) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:22
S22	7	(commercial with result) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:22
S23	6	(recogni\$4 same error same attenuat\$4) and ((speech voice) adj recogni\$4) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:23
S24	1109	(recogni\$4 with ((adjust\$4 modify\$4 chang\$4 alter\$4 increas\$4) with (input signal amplitude gain))) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:01
S25	996	((speech voice) near5 recognition) and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 11:02
S26	983	((speech voice) adj recognition) and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 10:26